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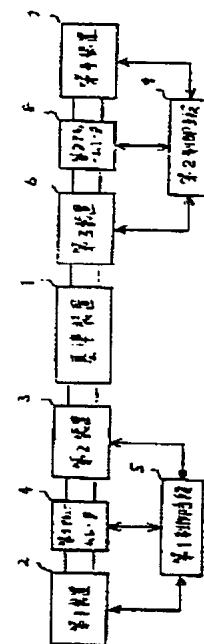
APPLICATION DATE : 27-11-90
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APPLICANT : MITSUBISHI MATERIALS CORP;

INVENTOR : TAGAO MASAMI;

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TITLE : PROCESSING SPEED CONTROL
SYSTEM FOR CAN MANUFACTURING
LINE



ABSTRACT : PURPOSE: To quickly and precisely set the processing speed by making the target processing speed of the first device coincide with the actual processing speed of the second device if the number of staying half-finished goods of the second device upstream from a reference device is within a proper range, and conducting the similar processing in the downstream of the reference device.

CONSTITUTION: The first device 2 and the second device 3 are provided upstream from a reference device 1, and the number of half-finished goods in the first accumulator 4 for once storing half-finished goods just before the second device 3 is monitored by the second control means 5. If the number of staying half-finished goods is within a proper range, the target processing speed of the first device 2 is made agree with the actual processing speed of the second device 3. The third device 6 and the fourth device 7 are disposed downstream from the reference device 1, and the number of staying half-finished goods in the second accumulator 8 for once storing the half-finished goods just before the fourth device 7 is monitored by the second control means 9. If the staying number is within a proper range, the target processing speed of the fourth device 7 is made to coincide with the actual processing speed of the third device 6.

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